## **CLAIMS**

1. A computer-implemented method for estimating the impact of specified changes in the value drivers of an enterprise on a component of value of said enterprise, comprising:

obtaining data related to the value of the business enterprise including a revenue component, an expense component and a capital component;

identifying the causal enterprise value drivers;

determining, for each one of the causal value drivers, a percentage of each component of value attributable to the causal value driver;

defining a probabilistic financial simulation model for a component of value; and simulating the impact of specified changes in value drivers on the component of value.

- 2. The computer-implemented method of claim 1 wherein the value drivers identified by predictive models have been determined to be causal value drivers for the component of value by a causal model.
- 3. The computer-implemented method of claim 1 further comprising optionally subdividing the revenue, expense and capital in to sub-components to yield a more detailed analysis.
- 4. The computer-implemented method of claim 1 wherein determining the percentage of the component of value, attributable to each causal value driver comprises using output from a predictive model to determine the percentage of the component of value attributable to the value driver.

- 5. The computer-implemented method of claim 1 wherein the value driver comprises one or more item variables and one or more item performance indicators.
- 6. The computer-implemented method of claim 1 wherein the value driver comprises one or more item variables.
- 7. The computer-implemented method of claim 1 wherein the value driver comprises one or more item performance indicators.
- 8. The computer implemented method of claim 1 wherein the probabilistic financial simulation is completed by a Monte Carlo simulation model.
- 9. A computer readable medium having sequences of instructions stored therein, which when executed cause a processor to perform a method for estimating the impact of specified changes in the value drivers of an enterprise on a component of value of said enterprise, comprising:

obtaining data related to the value of the business enterprise, identifying the causal enterprise value drivers;

determining, for each one of the causal value drivers, a percentage of each component of value attributable to the causal value driver;

defining a probabilistic financial simulation model for a component of value;

simulating the impact of the specified changes in value drivers on the component of value;



- 10. The computer readable medium of claim 9 wherein the value drivers identified by predictive models have been determined to be causal value drivers for the component of value by a causal model.
- 11. The computer readable medium of claim 9 further comprising optionally subdividing the revenue, expense and capital in to sub-components to yield a more detailed analysis.
- 12. The computer readable medium of claim 9 wherein determining the percentage of the component of value, attributable to each causal value driver comprises using output from a predictive model to determine the percentage of the component of value attributable to the value driver.
- 13. The computer readable medium of claim 9 wherein wherein the value driver comprises one or more item variables and one or more item performance indicators.
- 14. The computer readable rhedium of claim 9 wherein wherein the value driver comprises one or more item variables.
- 15. The computer readable medium of claim 9 wherein wherein the value driver comprises one or more item performance indicators..
- 16. The computer readable medium of claim 9 wherein the simulation is completed by a Monte Carlo simulation model.

17. A computer system, comprising:

a processor having circuitry to execute instructions;

a means for accepting user specified changes in value drivers;

a storage device coupled to the processor and having sequences of instructions stored therein, which when executed cause the processor to,

obtain data related to a value of a business enterprise,

identify the causal enterprise value drivers;

determine, for each one of the causal value drivers, a percentage of each component of value attributable to the causal value driver;

define a probabilistic financial simulation model for a component of value; and simulate the impact of the specified changes in value drivers on the component of value.

- 18. The computer system of claim 17 wherein the value drivers identified by predictive models have been determined to be causal value drivers for the component of value by a causal model.
- 19. The computer system of claim 17 wherein the revenue, expense and capital components are optionally sub-divided in to sub-components to yield a more detailed analysis.
- 20. The computer system of claim 17 wherein determining the percentage of the component of value, attributable to each causal value driver comprises using output from a predictive model to determine the percentage of the component of value attributable to the value driver.

- 21. The computer system of claim 17 wherein wherein the value driver comprises one or more item variables and one or more item performance indicators.
- 22. The computer system of clair 17 wherein wherein the value driver comprises one or more item variables.
- 23. The computer system of claim 17 wherein the value driver comprises one or more item performance indicators.
- 24. The computer system of claim 17 wherein the simulation is completed by a Monte Carlo simulation model.
- 25. A computer-implemented method for identifying the changes in value drivers of an enterprise that will achieve a pre-defined financial goal for a component of value of said enterprise, comprising:

obtaining data related to the value of the business enterprise including a revenue component, an expense component and a capital component;

identifying the causal enterprise value drivers;

determining, for each one of the dausal value drivers, a percentage of each component of value attributable to the causal value driver;

defining a probabilistic financial simulation model for a component of value; and identifying the changes in value divers that will achieve the pre-defined financial goal for the component of value.

- 26. The computer-implemented method of claim 25 wherein the value drivers identified by predictive models have been determined to be causal value drivers for the component of value by a causal model.
- 27. The computer-implemented method of claim 25 wherein determining the percentage of the component of value, attributable to each causal value driver comprises using output from a predictive model to determine the percentage of the component of value attributable to the value driver
- 28. The computer-implemented method of claim 25 wherein the value driver comprises one or more item variables and/or one or more item performance indicators.
- 29. The computer implemented method of claim 25 wherein identifying changes in value drivers that will achieve the pre-defined financial goal further comprises iterating a Monte Carlo simulation model.
- 30. A computer-implemented method for identifying the proper method for completing element of value valuations as a function of the level of interaction between value drivers by element of value, comprising:

obtaining data related to the value of the business enterprise including a revenue component, an expense component and a capital component;

identifying the causal enterprise value drivers;

determining, for each one of the causal value drivers, the level of interaction by element of value; and

using the method that sums value drivers by element when interaction is low and using composite variables for each element when interaction is high.

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